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ABSTRACT

This bibliography on the improvement of teaching and learning in higher education was compiled from materials published by the Center for Research and Learning at the University of Michigan. Its 74 references are primarily documents and books published in the 1950's and 1960's, along with a few articles from educational journals. (AF)

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Bibliography on the Improvement of Teaching
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the University of Michigan)

Adams, J.C., Carpenter, C.R., and Smith, D.R. (Eds.), College Teaching by Television. Washington: American Council on Education, 1958.

159.4
A876m Atkinson, J.W. (Ed.), Motives in Action, Fantasy, and Society. Princeton, N.J.: Van Nostrand, 1958.

378.1553
B487 Berelson, B., Graduate Education in the United States. New York: McGraw-Hill, 1960.

150.194
B515 Berlyne, D.E., Conflict, Arousal and Curiosity. New York: McGraw-Hill, 1960.

370.1
T235 Bloom, B.S., Taxonomy of Educational Objectives 1: The Cognitive Domain. New York: Longmans, Green, 1956.

Bond, J. and Miles A. Tinker, Reading Difficulties: Their Diagnosis and Correction. New York, Appleton, Century Crofts, 1967.

Bramson, L. (Ed.), Examining in Harvard College. Cambridge, Mass.: Faculty of Arts and Sciences, Harvard Univ., 1963.

378.12
B878 Brown, J.W., and J.W. Thornton, Jr., College Teaching: Perspective and Guidelines. New York: McGraw-Hill, 1963.

Carmichael, O.C., Graduate Education: A Critique and a Program. New York: Harper, 1961.

Carpenter, C.R., New Teaching Aids for the American Classroom. Stanford: The Institute for Communication Research, Stanford University, 1960.

Cartter, A.M., Improving College Teaching: Aids and Impediments. Washington, D.C.: American Council on Education, 1966.

Clark, Kenneth E., Lawlis, Vincent, Rock, Miriam, The Graduate Student as Teacher. Washington, D.C.: American Council on Education, 1968.

378.080
C397 Cooper, R.M. (Ed.), The Two Ends of the Log. Minneapolis: University of Minnesota Press, 1958.

Diederich, Paul, The Improvement of Essay Examinations. Princeton, N.J.: Educational Testing Service, 1957.

378.1
M624 P.L. Dressel and Associates, Evaluation in Higher Education. Boston: Houghton Mifflin, 1961.

Drews, T.H., The Size of Classes, Fall Term, 1964-1965. Ann Arbor: The University of Michigan, 1965.

Ebel, Robert L., Measuring Educational Achievement. Prentice-Hall, 1965.

371.335
8785 Educational Television, the Next Ten Years, Stanford, California: The Institute for Communication Research, Stanford University, 1962.

Educational Testing Service, Multiple Choice Questions: A Close Look. Princeton: ETS, 1963.

154.4
E47 Ellis, Henry, Transfer of Learning. New York: Macmillan Company, 1965.

Foradale, Louis, "The Cartridge Loop...3mm Made Easy", School Library Journal, (May 15, 1967).

Freedman, N.B., The College Experience. San Francisco: Jossey-Bass, 1967.

Fricke, B.G., The Sixth Mental Measurements Yearbook, New Brunswick, N.J.: Gryphon, 1965.

Fry, Edward, Teaching Machines and Programmed Instruction. New York: McGraw-Hill, 1963.

Ganson, W.A., SIMSOC: A Manual for Participants. Ann Arbor: Campus Publishers, 1966.

Gorow, Frank F., Better Classroom Testing. Chandler, 1966.

Green, E.J., The Learning Process and Programmed Instruction. New York: Holt, Rinehart & Winston, 1962.

271.26
8756 Green, J.A., Teacher-Made Tests. New York: Harper and Row, 1963.

658.018
G814 Greenlaw, P.S., and Herron, L.W., & Rawdon, R.H., Business Simulation. Englewood Cliffs, N.J.: Prentice-Hall, 1962.

371.26
G876 Gronlund, Norman E., Constructing Achievement Tests. Prentice-Hall, 1968.

Groves, Peter D. (Ed.), Film in Higher Education, London: Pergamon Press, 1965.

301.8
G937 Guetzkow, H.S., Simulation in Social Sciences: Readings. Englewood Cliffs, N.J.: Prentice-Hall, 1962.

R320
B663 Guetzkow, H., Alger, C.F., Brody, R.A., Noel, R.C., & Snyder, R.C., Simulation in International Relations: Developments for Research and Teaching. Englewood Cliffs, N.J.: Prentice-Hall, 1963.

- R270.3
M7531a3 Harris, C.W. (Ed.), Encyclopedia of Educational Research: A Project of the American Research Association (3rd ed.) New York: Macmillan, 1960.
- G18935 Hatch, W.R., and Bennet, Ann, New Dimensions in Higher Education. No.2 (U.S. Dept. of Health, Education, and Welfare), 1960.
- 136.52
H437 Heath, D.H., Explorations of Maturity: Studies of Mature and Immature College Men. New York: Appleton-Century-Crofts, 1965.
- Hoffman, Banesh, The Tyranny of Testing. New York: Crowell-Collier, 1962.
- 154
K19 Katona, George, Organizing and Memorizing, New York: Columbia University Press, 1940.
- Kauffman, Joseph F., The Student in Higher Education. New Haven: The Hazen Foundation, 1968.
- Krathwohl, D.R., B.S. Bloom, & B.D. Masia, Taxonomy of Educational Objectives: II: The Affective Domain. New York: McKay, 1964.
- Lane, H., & Buiten, R.A., International Review of Applied Linguistics, 1965.
- Liddle, William, "Results of Experimentation on the Wood Reading Technique", Proceedings of the College Reading Association, 1962, 13-15.
- Lindemann, Richard H., Educational Measurement. Scott, Foresman, 1967.
- 371.26
L747 Lindquist, E.F. (Ed.), Educational Measurement. Washington, D.C.: American Council on Education, 1951.
- 808.8
G786
V.35 Locke, John & Fowler, T., Locke's Conduct of the Understanding. Oxford: Clarendon, 1890.
- Lysaught, J.P., & Williams, C.M., A Guide to Programmed Instruction. New York: John Wiley & Sons, 1963.
- Mager, R.F., Preparing Objectives for Programmed Instruction. San Francisco: Fearon, 1961.
- Maier, N.R.F., Problem-Solving Discussions and Conferences. New York: McGraw-Hill, 1963.
- McClelland, D.C., Atkinson, J.W., Clark, R.A., & Lowell, E.L., The Achievement Motive. New York: Appleton-Century-Crofts, 1953.
- McKeachie, W.J., Handbook of Research on Teaching. Chicago, Ill.: Rand McNally, 1963.
- McKeachie, W.J., New Developments in Teaching. Washington, D.C.: U.S. Office of Education, 1967.

- 378.12
ML54 McKeechie, W.J., Teaching Tips (5th ed.), Ann Arbor: George Wahr, 1965.
- Meier, R.L. & Doyle, Jane P., Simulation of the Concept of Community in Ecological Systems: The Moose-Beaver-Wolf Environment System of Isle Royale, Mental Health Research Institute, The University of Michigan, Ann Arbor, Michigan, 1965.
- Miller, Stuart, Measure, Number, and Weight: A Polemical Statement of the College Grading Problem, Rutgers University. Center for Research on Learning and Teaching, 1969.
- Millholland, J.E., Measuring Cognitive Abilities. Ann Arbor, Mich.: The University of Michigan, 1964.
- R370.3
M7531a Monroe, W.S. (Ed.), Encyclopedia of Educational Research. New York: Macmillan, 1960.
- Murphy, Lois B., & Raushenbush, Esther (Eds.), Achievement in the College Years: A Record of Intellectual and Personal Growth. New York: Harper & Brothers, 1960.
- 301.15
N538ac Newcomb, T.M., The Acquaintance Process. New York: Holt, Rinehart & Winston, 1961.
- 378.198
N538 Newcomb, T.M., & Everett K. Wilson, College Peer Groups. Chicago: Aldine Publishing Company, 1966.
- Payne, David A., The Specification and Measurement of Learning Outcomes. Alaisdeil, 1968.
- Powell, J.W., Channels of Learning: The Story of Educational Television. Washington: Public Affairs Press, 1962.
- 378.73
S224 Sanford, Nevitt, The American College: A Psychological and Social Interpretation of the Higher Learning. New York: John Wiley, 1962.
- 378.73
S224c Sanford, Nevitt (Ed.), College and Character. New York: Wiley, 1964.
- 378.198
S224 Sanford, Nevitt, Where Colleges Fail: A Study of the Student as a Person. San Francisco: Jossey-Bass, 1967.
- 371.3944
S377 Schramm, Wilbur, Programmed Instruction, Today and Tomorrow. New York: Fund for the Advancement of Education, 1962.
- Skinner, D.D. & Wells, R.N., Jr., Participant's Manual: Michigan Inter-Nation Simulation. The University of Michigan, Ann Arbor, Michigan, 1966.

Spache, George D., "Is This a Breakthrough in Reading?", The Reading Teacher, 15 (January 1962), 258-262.

371.26 Stanely, Julian C., Measurement in Today's Schools. (4th ed.), Englewood
R823a4 Cliffs, N.J.: Prentice-Hall, 1964.

Thislethwaite, D.L., "College Press and Changes in Study Plans of Talented Students", Evanston, Ill.: National Merit Scholarship Corporation, 1960.

371.26 Thorndike, R.L., & Hagen, Elizabeth, Measurement and Evaluation in
T499 Psychology and Education, New York: Wiley, 1961.

Tinker, Miles A., "Speed vs. Comprehension in Reading as Affected by Level of Difficulty" Journal of Educational Psychology, XXX, 2 (February 1939).

371.26 Travers, R.M.W., How to Make Achievement Tests. New York: Odyssey, 1950.
T781

371.26 Wood, Dorothy Adkins, Test Construction. Charles Merrill, 1961.
W874

Woody, T., Liberal Education for Free Man. Philadelphia: University of Pennsylvania, 1951.